

## Synchrotron Light Sources Worldwide

Ring	Location	Status	E [GeV]	λ <sub>c</sub> [Å]
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**BRAZIL**

LNLS	Campinas	D, UC	1.15	10
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**CANADA**

CLS	SAL	D, PL	2.5	2.0
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**DENMARK**

ASTRID	Aarhus	D	0.6	31.3
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**FRANCE**

SUPERACO	LURE	D	0.8	18.6
SOLEIL	LURE	D, PL	2.15	2.6
ESRF	Grenoble	D	6.	0.6, 1.3

**GERMANY**

BESSY I	BESSY	D	0.8	19.4
DELTA	Dortmund	P, UC	1.5	5.5
BESSY II	BESSY	D, UC	1.7	5.0
ANKA	Karlsruhe	D, UC	2.5	2
ELSA	Bonn	P	3.5	1.4
DORIS	DESY	P	5.	0.55

**INDIA**

INDUS I	Indore	D, UC	0.45	61
INDUS II	Indore	D, PL	2.	3.9

D= Dedicated

P= Parasitic

PL= Planned

UC= Under Construction

**ITALY**

ELETTRA	Trieste	D	2.	3.8
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**JAPAN**

PHOTON SR	Ritsum. Un.	UC	0.05	6965
KSR	Kyoto U.	D	0.3	173
ISSP SOR	Tokyo U.	D	0.38	112
NIJI-IV	Tsukuba	D	0.5	54
NTT-II	Atsugi	D	0.6	17.3
NIJI-II	Tsukuba	D	0.6	36.2
NIJI-III	SEI	D	0.6	13
UVSOR	IMS	D	0.75	30.
IHI LUNA	Tsukuba	D	0.8	21.3
NTT-I	Atsugi	D	0.8	20.2
TERAS	ETL	D	0.8	21.8
SUBARU	RIKEN	D, PL	1.5	5.3
PH.FACT.	KEK	D	2.5	3.1
SPRING-8	RIKEN	D, UC	8.	.43

**PEOPLE'S REPUBLIC OF CHINA**

NSRL	Hefei	D	0.8	24.3
BEPC	Beijing	P	2.2	5.5
SSRF	Shanghai	D, PL	2.5	

**SOUTH KOREA**

PLS	Pohang	D	2.	4.4
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**SPAIN**

CLS	Barcelona	D, PL	2.5	3
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**SWEDEN**

MAX I	Lund	D	0.55	42.8
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MAX II	Lund	D	1.5	5.5
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**SWITZERLAND**

SLS	PSI	D, UC	2.	3.7, 1
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**TAIWAN**

SRRC	Taipei	D	1.3	8.9
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**UNITED KINGDOM**

SRS	Daresbury	D	2.	3.9
DIAMOND	Daresbury	D, PL	3.0	1.5

**USA**

SURF II	NIST	D	0.3	173
HELIOS	IBM	D	0.7	8.1
NSLS VUV	NSLS	D	0.8	21
ALADDIN	SRC	D	0.8	22.7
DUKE	DUKE	P	1.0	11.7
CAMD	LSU	D	1.5	4.8
ALS	LBL	D	1.5	8.1
NSLS XRAY	NSLS	D	2.58	2.2
SPEAR	SSRL	D	3.	2.6
CHESS	Cornell	P	5.	1.5
APS	ANL	D	7.	0.64

**FORMER USSR**

SIBERIA I	Kurchatov	D	0.45	61.2
VEPP 2M	BINP	D	0.7	19.9
ZELENOGRA	Zelenograd	D, UC	1.5	8.1
VEPP 3	BINP	D	2.0	4.3
SIBERIA II	Kurchatov	D	2.5	1.8
VEPP 4	BINP	D	5.5	

